

Amendments to the Specification:

Please replace the paragraph that begins on page 6, line 21, with the following amended paragraph:

FIGURE 5 is a plot of the percentage of initial concentration absorbed vs the HPLC retention time of various phenols; ~~and~~

~~FIGURE 6 is a plot of phenol equivalents absorbed vs~~
25 ~~Log P_e for various phenols.~~

Please replace the paragraph that begins on page 20, line 28, with the following amended paragraph:

Log P_c (computer calculated) values for several phenols were plotted against equivalents absorbed, ~~as shown in FIGURE 6.~~

30 The results show that the higher the Log P value (more hydrophobic) the more phenol is absorbed. Accordingly, lower phenol concentrations can be used when the phenol is hydrophobic to achieve the desired prion destruction.